

EXHIBIT 4



My Courses ► Journal CME - 2021 February ► Journal CME - 2021 February - Liposomal Bupivacaine ► Posttest

Started on	Wednesday, 3 February 2021, 6:05 PM
State	Finished
Completed on	Wednesday, 3 February 2021, 6:07 PM
Time taken	2 mins 7 secs
Grade	4.00 out of 6.00 (67%)
Feedback	Congratulations, you passed! Please continue.

Question 1

Correct

Mark 1.00 out of 1.00

Flag question

My Notes

A majority of the studies reporting lower postoperative pain scores or lower opioid usage with liposomal bupivacaine compared with aqueous local anesthetic or placebo were deemed to be at high risk for bias (ie, industry sponsored).

Select one:

- ☒ a. True ✓
- ☐ b. False

The correct answer is: True

Question 2

Correct

Mark 1.00 out of 1.00

Flag question

My Notes

Which of the following is true regarding studies comparing liposomal bupivacaine to aqueous local anesthetics?

Select one:


- ☐ a. Only eleven percent of studies showed lower postoperative pain scores or lower opioid usage with liposomal bupivacaine infiltrated at the surgical site, compared to aqueous local anesthetic.
- ☐ b. A high percentage of randomized controlled trials showed that infiltration of the surgical site with liposomal bupivacaine provides inferior analgesia to a peripheral nerve block with aqueous local anesthetics.
- ☐ c. Infiltration with liposomal bupivacaine showed clinically significant improvement in pain intensity after bunionectomy or hemorrhoidectomy only during the first 24 hours when compared to saline.
- ☒ d. All of the above ✓

The correct answer is: All of the above

Question 3

Incorrect


Mark 0.00 out of
1.00

 Flag question

My Notes

A majority of randomized controlled trials showed lower postoperative pain scores or lower opioid usage when liposomal bupivacaine was infiltrated at the surgical site, compared to saline.

Select one:


- ☒ a. True 
- ☐ b. False

The correct answer is: False

Question 4

Incorrect


Mark 0.00 out of
1.00

 Flag question

My Notes

A peripheral nerve block with liposomal bupivacaine, compared to aqueous bupivacaine, reduced the severity of pain at rest for which of the following time periods?

Select one:


- ☒ a. 24 hours 
- ☐ b. 48 hours
- ☐ c. 72 hours
- ☐ d. None of the above

The correct answer is: None of the above

Question 5

Correct


Mark 1.00 out of
1.00

 Flag question

My Notes

Peripheral nerve blockade with liposomal bupivacaine improved which of the following, compared to aqueous bupivacaine?


Select one:

- ☐ a. Opioid consumption up to 72 hours
- ☐ b. Functional recovery
- ☐ c. Long-term outcomes
- ☒ d. None of the above 

Question 6

Correct

Mark 1.00 out of
1.00

 Flag question

My Notes

Blinded study results justify the associated extra cost of liposomal bupivacaine for peripheral nerve block.

Select one:

- ☐ a. True
- ☒ b. False ✓

The correct answer is: False

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Quiz navigation



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